

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,932,161 B2  
APPLICATION NO. : 09/964160  
DATED : August 23, 2005  
INVENTOR(S) : John A. M. Cameron

Page 1 of 1

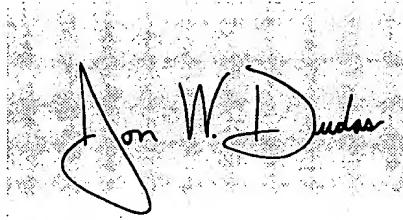
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the front page of the patent, Item (73), Assignee: Change "Weatherford/Lams, Inc." to --Weatherford/Lamb, Inc.--

Column 6, Claim 1, Line 3: Change "bass" to --base--

Signed and Sealed this

Twelfth Day of December, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is somewhat stylized and cursive.

JON W. DUDAS  
Director of the United States Patent and Trademark Office